

business premises





and industrial buildings.





the key to real security

DO YOU INVITE THE BURGLAR?

Despite the ever-increasing incidence of crime and the ever-rising number of burglaries, too many people do not adequately protect their property until it is too late.

Security for your property starts with the main entry and exit doors. Existing locks on these doors can too frequently be opened by a criminal as quickly as if he were using a key; he may, in fact, have a key which operates your lock. Skeleton keys, duplicate keys, or picks, work easily on many locks.

Defeat the criminal by fitting only the most secure locks – Ingersoll.

Ingersoll locks not only resist hacksaws, picking, manipulation, forcing and skeleton keys, but they positively give the greatest possible protection against these risks, plus drilling and all other hazards.

THIS IS REAL SECURITY - INGERSOLL SECURITY.

HOW INGERSOLL SECURITY WORKS

The heart of every Ingersoll Lock is the unique 10 lever key cylinder. This cylinder has 10 levers, at least twice as many as most other makes of locks. The use of 10 levers provides over 1,000,000 different combinations, so every lock we make is different to any other, unless specially ordered otherwise. There is no record of a skeleton key having operated an Ingersoll Lock, or its key cylinder having been picked.

With Ingersoll you have a lock as exclusive as your own fingerprint. Guarding the key mechanism is a steel-clad cover to resist drilling. Lugs on the side of the cylinder body anchor it to the door to prevent forceful rotation; the cylinder cover itself is shaped to prevent gripping by a pipe wrench.

Ingersoll Security Advisory Service

The Ingersoll Security Advisory Bureau is at your service without obligation to help with the security of your property. Whatever your security problem may be: the protection of one room, a house, a block of flats, factories, or a fleet of commercial vehicles, it will be to your advantage to consult the Ingersoll Security Advice Bureau before you order any locks.



INGERSOLL LOCKS LIMITED

Finest Locks in the World

THE "IMPREGNABLE" No. 71





For appearance, simplicity and ease of operation, you cannot better the No. 71 Rim Automatic Deadlock. As the door closes the dead bolt is automatically thrown and locked fast into the staple. Once locked, the deadbolt resists attempts to force it back by pressure or by manipulation. There are hardened steel inserts in the deadbolt to give maximum protection against cutting.

The inside handle can be locked by an extra turn of the key to prevent operation of the handle when a glazed door or glass surround is broken. Fixing screws and connecting bolts are concealed when the door is shut, and the entire lock is designed to give positively the maximum protection against force of any kind.

The solid box staple has a reinforcing peg to anchor it to the door frame. This staple will withstand more than 2 tons pressure.

There are over **1,000,000** possible combinations behind this cylinder—each one different.

Like every other Ingersoll "Impregnable" Lock, the No. 71 uses a unique steel-clad 10 lever mechanism. The key cylinder is specially designed to withstand all modern methods of attack and will in addition add distinction to your door.

Four strong steel bolts secure the cylinder right through the door to the deadlock behind. In addition to these bolts, four solid lugs on the side of the cylinder body are embedded in the door and further resist turning the cylinder by force.



How many strangers have keys to your lock?

Ingersoll exclusive combinations ensure that no other lock is made exactly the same as yours. Ingersoll Key Registration protects you against unauthorised cutting of additional keys to your lock.

This is how Key Registration works:

With each lock you receive a registration card. You complete, sign and return this card to us, adding the signatures of any other person you nominate to obtain any future copies of your key. When we receive your registration card we undertake that future additional keys will be issued only against the authorised signature(s).



Only this Key can give you po

PADLOCKS & LOCKING BARS

"Ghosted" locking bar showing fully concealed fixing on inside of door. Note close fitting between padlock and locking bar.



Padlocks were first used to protect property on packhorses against PAD-thieves, hence their name.

The Ingersoll padlock is the result of modern precision engineering and the body is made from a number of hardened steel laminations, brazed together to form a block which is stronger than the hardened steel itself. The hardened steel shackle is designed to give the maximum protection against sawing, and locks in such a way that load of 4 tons will not force open the padlock or distort the shackle. This is the most secure padlock available in the world.

No. 711 Open Shackle No. 712 Close Shackle

An "Impregnable" padlock deserves an "Impregnable" Locking Bar. This locking bar resists cutting, has no hinge-pins which can be punched through, and all fixing screws are hidden when the bar is locked. A locking bar used with an Ingersoll close shackle padlock leaves minimum space between lock and locking bar to preclude forcing.

"Impregnable" Mortise Locks

Where a mortise lock is required, a suitable one will be found in the Ingersoll range. Normally the fitting of a mortise lock weakens the door but Ingersoll provide high tensile steel connecting bolts to brace and reinforce the door—a feature unique to Ingersoll. The hardened steel clawbolt has a throw of almost one inch and hooks over the locking plate to give maximum security.

The 10" locking plate is both strengthened and fitted with reinforcing pegs to preclude forceful removal from the door frame.

Choose from three different types:

- No.74 double-sided mortise, using two 10 lever mechanisms, one on each side of the door.
- No.75 with turn-knob on the inside of the door instead of a cylinder.
- No.76 for single-sided operation only.

sitive Key control



Do Keys weigh you down?

Whether you are concerned with a few locks in a private house, or thousands in a giant industrial installation, we can tailor a system of locks

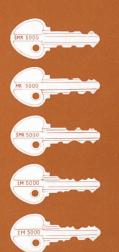
exactly to your requirements.

Most people carry far too many keys. Why, for example, have different locks on the front, back, and garage doors? With an Ingersoll system you can have a rim automatic deadlock, a mortise lock, and a padlock, all working under the same key – or all working under different keys but subject to master key control.

INGERSOLL

Master Key System

Ingersoll Master Key Suites are the finest in the world. No other systems give so many positive advantages:



One key is all you, or any other person delegated to hold keys, needs to gain access to as many or as few doors as required. Master Keys are notched higher than change keys. It is not possible to file or alter an ordinary key to make a master key. This again is a feature unique to Ingersoll.

We guarantee that every combination in a Master Key Suite is exclusive, has never before been issued, and will never be issued to another customer. All types of Ingersoll "Impregnable" locks, including padlocks, can be included in a suite without loss of

When planning a suite, allowance may be made for possible future extension.

And remember: it is impossible for anyone to obtain copies of Ingersoll keys unless we receive the correct written authority.

Ingersoll Master Key Suites protect all kinds of vehicles, containers and buildings, from giant installations to small trade and private premises. If you use more than one lock, we can help you. Our representatives are available to survey premises, without cost or obligation, and to assist you in planning a suite.

If you have a locking problem INGERSOLL can solve it

There is an Ingersoll lock for every type of door and every kind of purpose. Make your selection from the following range:

- No.71 Automatic Deadlock for front doors, main doors, interior doors, shop doors, and hotel room doors.
- No. 74 Double-sided mortise lock for any door.
- No. 75 Mortise lock with inside turn-knob for use where door has to be so locked that anyone can open it from the inside.
- **No.76** Single-sided mortise lock for doors where operation is required from one side only.
- Fire and emergency exit doors. No. 73 Fire Security Lock. Exactly as No. 71 except that inside handle cannot be locked. For use when considerations of emergency demand a permanent guarantee of free exit.
- Armoured glass plate doors. Special fittings are available to enable Ingersoll rim automatic and mortise locks to be fitted to armoured plate glass doors.

The above locks are supplied in plated chromium, "Satylite", bronze or any required special finishes, plus stainless steel.

- **No.711** Open shackle padlock for all doors, gates, shutters, and commercial vehicles and containers (plated chrome only).
- **No. 712** Close shackle padlock for all doors, gates, shutters, and commercial vehicles and containers (plated chrome only).
- **Locking bars.** For double and single doors opening outwards, and double and single sliding doors.
- **Limpet Window Locks.** Supplied for metal and wooden casement, and sash windows. The best and most convenient protection for windows.

Outside key cylinder for mortise lock.





Outside key cylinder for No. 71 Automatic Deadlock





No. 712 Close Shackle Padlock.

"LOK-EEZE" LOCK LUBRICANT

Moving parts of all kinds need regular lubrication. Locks are no exception, but cylinders should never be oiled. LOK-EEZE is a specially compounded graphite lock lubricant for use on all cylinder locks. The puffer pack eliminates the necessity to dismantle the key cylinder before lubricating.

Points to remember about INGERSOLL

Exclusive Combination: Your lock combination is exclusive to you.

Key Protection: You may register your lock to prevent illicit duplication of keys.

Physical Protection: No other locks are so secure against all known methods of attack.

Design: Each Ingersoll lock is designed not only to protect, but also to add elegance to your door.

Master Key Suites: In no other way can you combine security with suites tailored exactly to your requirements.

Approval: All Ingersoll locks are insurance and police approved.